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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number 09/937,784
Filing Date September 28, 2001
First Named Inventor Daniel Henry Densham
Group Art Unit 1634
Examiner Name Arun K. Chakrabarti
Attorney Docket Number GJE-78

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code* (if known)			
AC	U1	6,355,420	B1	Chan	03-12-2002	All
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	U3	6,221,642	B1	O'Donnell	04-24-2001	All
	U4	6,210,896	B1	Chan	04-03-2001	All
	U5	6,159,687		Vind	12-12-2000	All
	U6	5,801,042		Chang et al.	09-01-1998	All
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	U9	5,360,714		Seeger	11-01-1994	All
	U10	10/089,877		Densham (patent application)	04-30-2002	All
	U11	09/937,800		Densham (patent application)	09-27-2001	All
	U12	09/463,549		Densham (patent application)	01-27-2000	All
	U13					
	U14					
	U15					
	U16					
	U17					

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	F3	WO	00/09757	A1	Tegenfeldt et al.	02-24-2000	All	
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	F5	WO	98/40496	A1	Brandis et al.	09-17-1998	All	
	F6	WO	97/26368	A1	Muller	07-24-1997	All	
	F7	WO	97/09451	A1	Chatterjee	03-13-1997	All	
	F8	WO	94/21822	A1	Koster	09-24-1994	All	
✓	F9	WO	93/21340	A1	Rosenthal et al.	10-28-1993	All	
AC	F10	WO	91/06678	A1	Tsien	05-16-1991	All	

Examiner Signature

Arun K. Chakrabarti

Date Considered

10/9/03

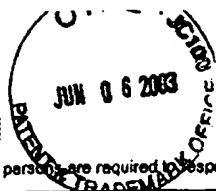
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 3

Complete If Known

Application Number 09/937,784
Filing Date Sept mb r 28, 2001
First Named Inventor Daniel Henry Densham
Group Art Unit 1634
Examiner Name Arun K. Chakrabarti
Attorney Docket Number GJE-78

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	U1					
	U2					
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
AC	F1	WO	90/13666	A1	Garland et al.	11-15-1990	All	
	F2	WO	90/05303	A1	Bergstrom et al.	05-17-1990	All	
	F3	EP	0 727 496	A2	Tabor et al.	11-24-1994	All	
	F4	EP	0 669 395	A2	Seibl et al.	02-24-1995	All	
AC	F5	EP	0 655 506	A1	Tabor et al.	11-24-1994	All	
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	F7							
	F8							
	F9							
	F10							

Examiner Signature

Arun K. Chakrabarti

Date

Considered

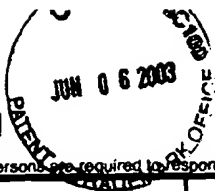
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PTO/SB/088 (08-00)

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known Application Number 09/937,784 Filing Date Septemb r 28, 2001 First Named Inventor Daniel Henry Densham Group Art Unit 1634 Examiner Name Arun K. Chakrabarti Attorney Docket Number GJE-78		
Sheet	3	of	3		

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
AC	R1	FUREY, S. et al. "Use of Fluorescence Resonance Energy Transfer to Investigate the Conformation of DNA Substrates Bound to the Klenow Fragment" <i>Biochemistry</i> , 1998, 37:2979-2990.		
	R2	HA, T. et al. "Single-molecule fluorescence spectroscopy of enzyme conformational dynamics and cleavage mechanism" <i>Proc. Natl. Acad. Sci. USA</i> , February 1999, 96:893-898.		
	R3	HA, T., et al. "Probing the interaction between two single molecules: Fluorescence resonance energy transfer between a single donor and a single acceptor" <i>Proc. Natl. Acad. Sci. USA</i> , June 1996, 93:6264-6268.		
	R4	SCHWARZ, T. et al. "Detection of nucleic acid hybridization using surface plasmon resonance" <i>Trends in Biotechnology</i> , October 1991, 9(10):339-340.		
AC	R5	WEISS, S. "Fluorescence Spectroscopy of Single Biomolecules" <i>Science</i> , March 12, 1999, 283:1676-1683.		
	R6			
	R7			
	R8			
	R9			
	R10			
	R11			
	R12			
	R13			

Examiner Signature	Arun K. Chakrabarti	Date Considered	10/9/03
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Sheet 1 of 3

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Filing Date September 28, 2001
First Named Inventor Daniel Henry Densham
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Examiner Name Arun K. Chakrabarti
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AC	U1	6,355,420	B1	Chan	03-12-2002	All
	U2	6,263,286	B1	Gilmanshin et al.	07-17-2001	All
	U3	6,221,642	B1	O'Donnell	04-24-2001	All
	U4	6,210,896	B1	Chan	04-03-2001	All
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	F5	WO	98/40496	A1	Brandis et al.	09-17-1998	All	
	F6	WO	97/26368	A1	Muller	07-24-1997	All	
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	F8	WO	94/21822	A1	Koster	09-24-1994	All	
	F9	WO	93/21340	A1	Rosenthal et al.	10-28-1993	All	
	F10	WO	91/06678	A1	Tsien	05-16-1991	All	

Examiner Signature Arun K. Chakrabarti Date Considered 11/7/03

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